





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/963,905	09/26/2001	Todd A. Hagan	0275D-000435	9433
27572 75	90 12/18/2002			
HARNESS, DICKEY & PIERCE, P.L.C.			EXAMINER	
09/963,905 09/26/2001 Todd A. Hagan 27572 7590 12/18/2002	HARMON, CHRISTOPHER R			
			ART UNIT	PAPER NUMBER
		HARMON, CHRISTOPHER R  ART UNIT PAPER NUMBER  3721		
			DATE MAILED: 12/18/2002	!

Please find below and/or attached an Office communication concerning this application or proceeding.

	_	S .N	1.
	Application No.	Applicant(s)	+
Advison: Action	09/963,905	HAGAN ET AL.	
Advisory Action	Examiner	Art Unit	_
	Christopher R Harmon	3721	
The MAILING DATE of this communication a	appears on the cover sheet with	th correspondence address	
THE REPLY FILED 04 December 2002 FAILS TO F Therefore, further action by the applicant is required final rejection under 37 CFR 1.113 may <u>only</u> be eithe condition for allowance; (2) a timely filed Notice of A Examination (RCE) in compliance with 37 CFR 1.114	to avoid abandonment of this er: (1) a timely filed amendmen ppeal (with appeal fee); or (3)	application. A proper reply to a not which places the application in	
PERIOD FOR	REPLY [check either a) or b)	]	
<ul> <li>a) The period for reply expires 3 months from the mailing d.</li> <li>b) The period for reply expires on: (1) the mailing date of this event, however, will the statutory period for reply expire lat ONLY CHECK THIS BOX WHEN THE FIRST REPLY V 706.07(f).</li> </ul>	s Advisory Action, or (2) the date set for ter than SIX MONTHS from the mailing	date of the final rejection.	no
Extensions of time may be obtained under 37 CFR 1.136(a). The nave been filed is the date for purposes of determining the period of 637 CFR 1.17(a) is calculated from: (1) the expiration date of the short (b) above, if checked. Any reply received by the Office later than three earned patent term adjustment. See 37 CFR 1.704(b).	extension and the corresponding amour tened statutory period for reply originally	at of the fee. The appropriate extension fee up set in the final Office action; or (2) as set for	nder th in
1. A Notice of Appeal was filed on Appell 37 CFR 1.192(a), or any extension thereof (37			
2. The proposed amendment(s) will not be entered	ed because:		
(a) 🛛 they raise new issues that would require for	urther consideration and/or se	arch (see NOTE below);	
(b)  they raise the issue of new matter (see No	ote below);		
<ul><li>(c)  they are not deemed to place the applicat issues for appeal; and/or</li></ul>	ion in better form for appeal b	y materially reducing or simplifying	the
(d) $\square$ they present additional claims without cal	nceling a corresponding numb	er of finally rejected claims.	
NOTE: See Continuation Sheet.			
3. Applicant's reply has overcome the following re	ejection(s):		
4. Newly proposed or amended claim(s) we canceling the non-allowable claim(s).	ould be allowable if submitted	in a separate, timely filed amendm	ent
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request application in condition for allowance because		n considered but does NOT place t	he
6. The affidavit or exhibit will NOT be considered raised by the Examiner in the final rejection.	because it is not directed SO	LELY to issues which were newly	
7. For purposes of Appeal, the proposed amendation of how the new or amended claim			
The status of the claim(s) is (or will be) as follows:	ows:		
Claim(s) allowed: none.			
Claim(s) objected to: <u>none</u> .			
Claim(s) rejected: <u>1-15</u> .			
Claim(s) withdrawn from consideration: <u>16-22</u> .			
8. The proposed drawing correction filed on	_ is a)□ approved or b)□ ∈	disapproved by the Examiner.	
9. Note the attached Information Disclosure State			
10. Other:	, , ,	- making	

EUGENE KIM PRIMARY EXAMINER Continuation Sheet (PTO-303) 09/963,905

Continuation of 2. NOTE: New issues have been raised such as portable power tool, separate housing structure, overmold portion, and molded portions; see claim 1. Also, new claims 23-26 contain new limitations also requiring further consideration and search.